24 mm PET Panel

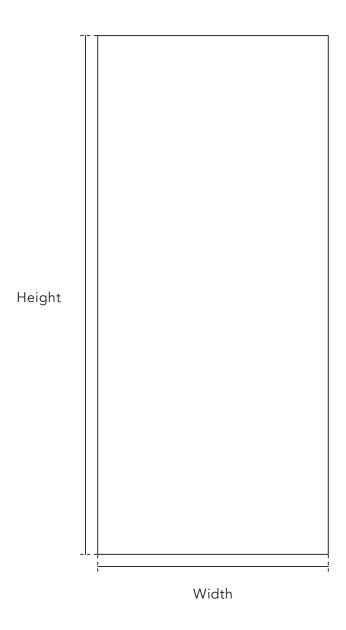
BY AKUSTUS DESIGNS

AKUSTUS

Dimensions

Available Thicknesses: 24 mm (0.94 in)

* Custom shape and size available.



Product Data

Product Code	Width x Height	Thickness	Weight
SRZ-PN-122-274-024	1220 x 2745 mm	24 mm	16.74 kg
	48.03 x 108.07 in	0.94 in	36.91 lb

Specifications

Product Name 24 mm PET Panel

Composition 100% polyester fibre

Edge Detail Square / chamfered edge

• ASTM E84 Class A

CAN/ULC-S102.2-10

VOC Emissions CDPH (CA 01350)

Sustainability • 100% recyclable

• LBC Red List free

• Contributes to LEED certification

 Free of toxic substances and of off-gassing

Made with ~50% recycled content

from plastic water bottles

How to Specify • Product Name & Code

Dimensions

Colour

Installation Method

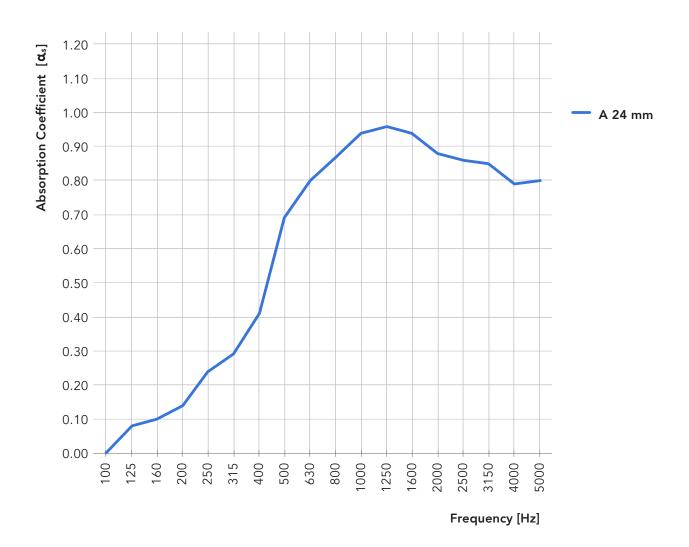
Colour & Texture Variations

The felting and dyeing process that forms the material contributes to its unique texture but also to variations in texture and colour from panel to panel. Products will be provided within an acceptable range of variation.



Acoustic Properties

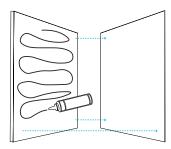
The following values reflect the acoustic properties of the product as tested in accordance with ASTM C423-09a using Type A mounting.



	NRC	SAA	200	250	315	400	500	630	800	1000	1250	1600	2000	2500
A 24 mm	0.70	0.67	0.14	0.24	0.29	0.41	0.69	0.80	0.87	0.94	0.96	0.94	0.88	0.86

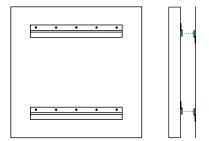
Installation

Installation method should be specified at the time of ordering.

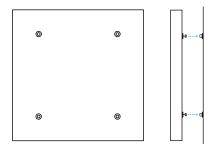


Construction Adhesive

• By others



Z-clips (ZCLP-WP-00)



Push Mounts (PUSH-WP-00)

 Magnets can be used in place of push mounts



Concealer Caps (CCAP-WP-00)

Product Care

Handling & Storage

Handle products with care so as to avoid folding the polyester felt, chipping its edges or indenting its faces. Store products in their original containers in a well-ventilated area until the intended application environment is ready for installation. Allow products to acclimatize to environmental conditions. Lay them flat on their faces; do not stand them on their edges. Protect from moisture, heat, direct sunlight and the elements.

Maintenance

Lightly brush or gently vacuum to remove dust from polyester felt. Clean with warm water and mild, non-toxic soap to remove spills. Test solution on an inconspicuous spot before applying to more visible areas. Blot with a dry cloth after applying the solution to avoid saturating the material. Avoid applying too much pressure when cleaning the products.

Warranty

AKUSTUS warrants the construction and finish of all our products to be free from defects in material and workmanship for a period of 1 year from the date of purchase.

Colours

